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## INFORMATION DISCLOSURE CITATION

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APPLICANT

Takeshi ISHIZU et al.




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GROUP ART UNIT

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A1	5,038,880	Aug. 13, 1991	Matsuoka et al.	180	179	
	A2	4,560,024	Dec. 24, 1985	Nishimura et al.	180	176	
	A3	6,138,071	Oct. 24, 2000	Muto et al. Noda et al.	701	93	

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	A4	64-60437	March 7, 1989	Japan				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A5	Patent Abstracts of Japan, Vol. 1999, No. 08 (June 30, 1999), JP 11-078605 issued March 23, 1999.
	A6	Patent Abstracts of Japan, Vol. 013, No. 257 (June 14, 1989), JP 01-060437 issued March 7, 1989.

EXAMINER



DATE CONSIDERED

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\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.

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